

The Oscillator

The Club...wants to be instrumental in helping the prospective and established Amateur to become a proficient communicator in the Amateur Radio Service.

Oregon Tualatin Valley Amateur Radio Club

Est: 1978

OTVARC Club SPOTLIGHT: Special Service Club

- Emergency Preparedness
- Public Service
- Continuing Education
- Training for FCC License
- Exam Sponsorship
- Hobby Enhancement

In This Issue:

Your Disaster Elephant...	1
Demonstrating Amateur Radio	2
Club Events	2
FYBO '03 Winter QRP Sprint	4
Washington State Antenna Law	4
Fire In The Wire	4
Membership Renewal Reminder	4
Where is Sponge Bob Square Pants?	5
February Birthdays	6

Eating your Disaster Elephant

When it comes to disasters, there seems to be a measure of uncertainty in both the individual and in the business community.

Many view disasters and elephants the same. How do you eat an elephant? One bite at a time.

For the first bite, check with your local emergency manager to determine what disasters may befall your community. Certainly Oklahomans are concerned about the

weather, i.e. tornadoes, floods, lightning. Of these disasters which may occur? Earthquakes, hazardous materials spill, lost or stolen child, train wreck that may or may not involve hazardous materials are just a few of the additional disasters that may happen in Oklahoma. Certain parts of the State are more prone than others to these events.

Since you know now what you face, the next bite from your Disaster
(Continued, Page 3)

THE PROGRAM

Mike Steiner KD6LVP, and others, will make a presentation on the Portland Internet Radio Group and Internet Radio Linking Project at the February 12th meeting. World-wide QSOs with your handheld? Yes.

We start at 7:00 pm at the Beaverton Elks' Club, 3500 SW 104th Ave, Beaverton (1 block north of Canyon Road).

Come early at 6:00 pm and get a no-host meal at the Elks' Buffet.

From the Bridge H. D. Landers WA0BRU

I just received the reminder that I needed to get this month's "Bridge." done. It seems like I just did it, and that was for last month.

Tomorrow (January 22nd)

is the first Board meeting for 2003. Our first "Lunch Bunch" will be on Saturday. I'm in a job search, too. You'd think doing a job search wouldn't take all that much

time since most of it is done online. SEAPAC is coming together. SEAPAC flyers will be at HAMFAIR at Rickreall, February 15th.
Bridge, Page 3

Field Day '03: Demonstrating Amateur Radio, JD Fort K7JDF

"...our annual radio party..."

Get it on your calendars right now! June 28 and 29. It's Field Day 2003.

Plans are this year to conduct an Urban Outreach version of our annual radio party right in the heart of our service area. We have made application to the Hillsboro Parks Department to allow us a portion of Shute Park, near the confluence of TV Highway and 10th Avenue.

Preliminary plans are to operate as many as five stations including a Get On The Air (GOTA) and a

satellite station.

Operators will be needed from 11am on Saturday June 28th until 1pm June 29th for three hour shift durations.

Adjacent to the GOTA we will need volunteers to staff and answer questions at the information booth, direct media representatives, keep the coffee pots fired and batteries swapped out.

At present I am looking for a **Field Day 2003 Assistant Chairman** as well as an FCC RF

Exposure Officer for our site. We could also use at least two RV's for minor equipment storage and possible generator use for deep cycle battery charging.

Watch this space for further updates and plans for Field Day 2003.

If you would like to help out on or off the air, don't be bashful, call me at 503.259.0269 or catch me on the OTVARC 2 meter repeater, W7OTV 146.96 MHz.

See you on the radio!

Pants, from Page 5

of passing them around the final people quietly took them home. As the party broke up some of those lingering stood around the piano while Jim Fischer, KD7KTV (a club member) danced his fingers over the keys while we sang and danced. Thank you all for making our Holiday Party a success and we hope to see you all next year.

Club Events

February 1: Amateur Radio Exam Session, Fire Station at Evergreen across from Hillsboro Stadium, 1:00 pm.

February 15: HAMFAIR Rickreall, Polk County Fairgrounds. 9:00 - 2:00 PM

February 23: Lunch Bunch Old Country Buffet, 3790 SW Hall Blvd, Beaverton, at 8:30 a.m. **Sunday.** There will be a reminder request sheet at the February meeting or call Julie (503.646.1546) and ask for a reminder.

February 25: Oscillator

Deadline for March

February 26: Board of Directors, TVR&R Station 67, Beaverton. All members are welcome. 7:00 pm.

[No February Travelers' Event]

March 8: Western Washington Section Convention

June 13 - 15: SEAPAC Northwestern Division ARRL Convention, Seaside, Oregon

Disaster Elephant, from Page 1

Elephant is to prepare a personal disaster plan. This is your personal document for your self (and you need one for your business, (and your employees need one as well), that details how you will react during a disaster. Since phone lines will likely be down, how will you call your friends and relatives to let you know you are safe? Where will I meet my family if there is a dis-

aster and the house is destroyed? What will be done if the house catches on fire? The American Red Cross and the Federal Emergency Management Agency have brochures to help you write your plan.

OK, now that you got that Disaster Elephant bite down, the next bite is to prepare a personal disaster kit. What does your plan say you will do

if your house is destroyed? What items will you need to have to make that plan work? Do you have pets? What did you plan for them? What medicines do you take? All the items you needed in your kit will need to sustain you for a 72-hour period. Winter storms may keep emergency responders from getting to your house in three days.

See Disaster, Page 5

The American Red Cross and the Federal Emergency Management Agency have brochures to help you write your plan.

Bridge, from Page 1

ARES is preparing for Quakex and getting acquainted with our new Oregon Section Emergency Coordinator, Wayne Jack, KK7TT.

Where do we guide the club from here? I would like to see a club station where loaner equipment would be available to members and a packet station for those who want to learn but don't have the resources to start on their own. Yes, there are ARES stations in the hospitals and EOCs, but they are not accessible to club members. In Des Moines, the DMRAA had a club station in one of the hospitals available to members and licensed amateur radio operators

being treated at the hospital.

While I'm dreaming, it would be nice to have an area that you could pull a vehicle into for installation of a radio; to check frequency and modulation of a mobile or hand held; and, a bench where you could assemble a project, whether it be Heathkit clone or a project out of a book or magazine. How about a local *ham university* where you could learn about different phases of ham radio, setting up a station, antenna debugging, digital modes, UHF or microwave.

Should we sponsor a contest or certificate for working club members on

HF, VHF simplex, UHF, Packet, etc? Who would administer it? How would we advertise it? There are hundreds of certificates out there now. Our Fifth Wednesday Contest has had limited but continuing interest. We just did one January 29th, and the next will be April 30th.

Do we need to be a busier club or just to support and participate in functions we already have? I would like to hear what you think. I am sure that board members would consider your idea at a board meeting. You're welcome to bring your idea and present it yourself, or ask one of the board members to do it for you.

See Bridge, Page 5

**Should
we
sponsor
a
contest
or
certificate?**

**This is a
contest,
not an
episode
of
Survivor.**

FYBO Winter QRP Sprint, Bob Hightower NK7M

FYBO Winter QRP Sprint, sponsored by the AZ ScQRPions February 22, 2003, 1800Z-2200Z. This one is QRP HF Only. CW or SSB (5W max). Near QRP calling frequencies (no WARC bands).

The categories are: Single Op (Home/Field), Multi Op (Home/Field). You may work stations once per band. Score 1 point per QSO. Multi-Op

stations must use a single transmitter. No Multi-multi permitted.

The exchange is: RST, State/Province/DXCC Country, first name, power out, and temperature (Fahrenheit) at OPERATOR'S POSITION. Indoor stations Must report INDOOR temperature.

NOTE: This is a contest, not an episode of Survivor. Be aware of the temperature and the possibility of cold injury!

Each operator submitting a log (each operator in a multi-op entry) will receive an 'honorary' membership in the Az ScQRPions, and a nice enameled pin. Full information at: www.extremezone.com/

*Memberships in
OTVARC
are...
calendar
year*

Membership Renewal

Memberships in OTVARC are based on the calendar year. If you have not renewed for 2003 (and are not a student of life member) your name will not appear in the Club Roster being printed by the end of February. The cure? Send your \$15 check (\$20 family) to the club address.

Washington State Antenna Law

Washington is considering a measure to enhance its Amateur Radio antenna bill to establish a minimum regulatory height of 70 feet for antenna support structures.

The measure, SB 5200, was introduced by Sen Pam Roach, a prospective amateur. SB 5200 got its

first reading January 17. Washington's current PRB-1 law says any ordinances or regulations that localities adopt with respect to Amateur Radio antennas must reasonably accommodate amateur communications" and "represent the minimal practicable regulation" to meet the local authority's legitimate purpose.

"Fire In The Wire" - SEAPAC '03 Friday Workshop

"Fire In The Wire" is the Friday SEAPAC 2003 Workshop presented by Marshall Johnson KK7CW, ARRL, Oregon Section Manager. Marshall's workshops are usually 100% full, you don't want to miss this one.

It will be held on Friday, June 13th, 12:30 PM to 5:00 PM Riverview rooms A, B & C at the Seaside Convention Center.

A fun and exhaustive discussion of the design, construction and use of the many kinds and

varieties of wire antennas and feedlines. The workshop will conclude with a broad ranging discussion of personal experiences and a workshop lab to design and construct a wire antenna for a specific use.

Where's Sponge Bob Square Pants?, Julie Landers KD7GQW

That was almost the question of the evening at the 2002 OTVARC Holiday Party held at the Beaverton Elks' on the December '02 meeting night. We started with a complete turkey dinner buffet. You know the type, turkey, dressing, potatoes and gravy, salads, dinner rolls and apple crisp to top it all off. Red raffle tickets were

selling like it was going to be the last one. Mel Sutton, KB7PVW, had some real nice prizes to choose from if you were lucky enough for your ticket to be drawn. The blue ticket raffle ended with a gift certificate to Meyer & Frank for \$87.00 for Naomi Ballard, KD7JZW. The feature attraction for the evening was the White Elephant gift ex-

change for those who brought gifts. We saw a set of towels, a saxophone playing santa and a Sponge Bob Square Pants passing from person to person. None of them stayed in anyones' hands long enough to tell for sure what they actually were. After three rounds of

See Pants, page 2

Disaster, from page 3

In other words, if you can't get out, there is little hope they can get in.

There is a calendar available for preparing a disaster kit over a 26-week period. As one moves through this time period, one replaces the food items. The food is

then placed in your cupboard for consumption. This way all your food is in good shape.

There you have it. Eating your Disaster Elephant in three easy steps.

Tasty! Wasn't it? Can someone pass the salt,

please?

[Thanks to OKLAHOMA ARES for permission to reprint this article. OREGON disasters will be different...but our preparedness requires the same attention to detail].

**"Eating
your
Disaster
Elephant
in three
easy steps."**

Bridge, From Page 3

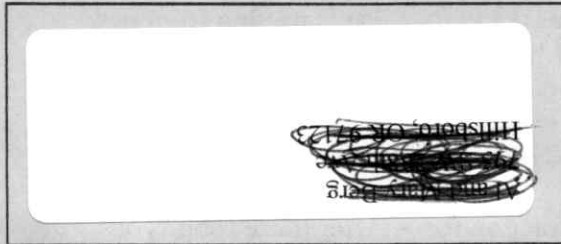
I've heard motivational statements like President Kennedy's: "ask not what your country can do for you, but what you can do for your country." There is: "you only get out of it what you put into it." I heard this one many years ago in Air Force MARS.

I have seen Ham radio go from "glow in the dark" to "does someone have a magnifying glass so I can read the dial on this thing?" Every generation has been worried about keeping our frequencies. How will we keep people interested? They asked

how they would get new blood into the hobby. Promoting the club is one of thing you can do! Having a strong program keeps a club going and makes it more interesting for everyone.

73 - Harold Landers
WAØBRU

CLUB MEETING: FEBRUARY 12



Web: WWW.OTVARC.ORG
Simplex: 147.54 MHz
Repeaters: 146.96 MHz
440.350 MHz (127.3)
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Oregon Tualatin Valley
Amateur Radio Club



FIRST CLASS MAIL



CLUB INFORMATION

The Oregon Tualatin Valley Amateur Radio Club is a special service club related to ARRL: The National Association for Amateur Radio. We advance the Amateur Radio Service through:

- ⇒ Education and Training of new and licensed amateurs
- ⇒ Public Service and Emergency communication
- ⇒ Hobby nets, contests and meetings
- ⇒ Social events

Membership is available to anyone interested in amateur radio. A license is not required.

Membership dues are \$15/year; Family member(s) of full members at same address \$20/household; Full Time students and members of two years or more at age 70 or older (Life Members) are dues free. See Club Treasurer about purchase of life membership prior to age 70. If you wish to join during the year, dues are pro-rated.

Membership applications may be found on the Club Website or on request from the Treasurer.

The OSCILLATOR is published Monthly for members.

Happy February Birthday

- 1 Mary Jo Mosby KB7NJE
- 2 Dale Mosby K7FW
- 4 Ken Davenport K7SXI
- 5 Jane Bell WB7FJC
- 6 Tom Hill WA3RMX
- 8 Willis Ranes N7DZR
- 9 Eric Kosko WA7YSu
- 15 Alvin Carlson KB7VHI
- Wayne Schuler AI9Q
- 24 Julie Landers KD7GQW
- 26 Roger Noyes KA7RNN
- 27 Alan Chinnock KB7POR